CCS Technical Documentation
RH-25 Series Transceivers

Parts Lists

Issue 1 10/2003 Company Confidential
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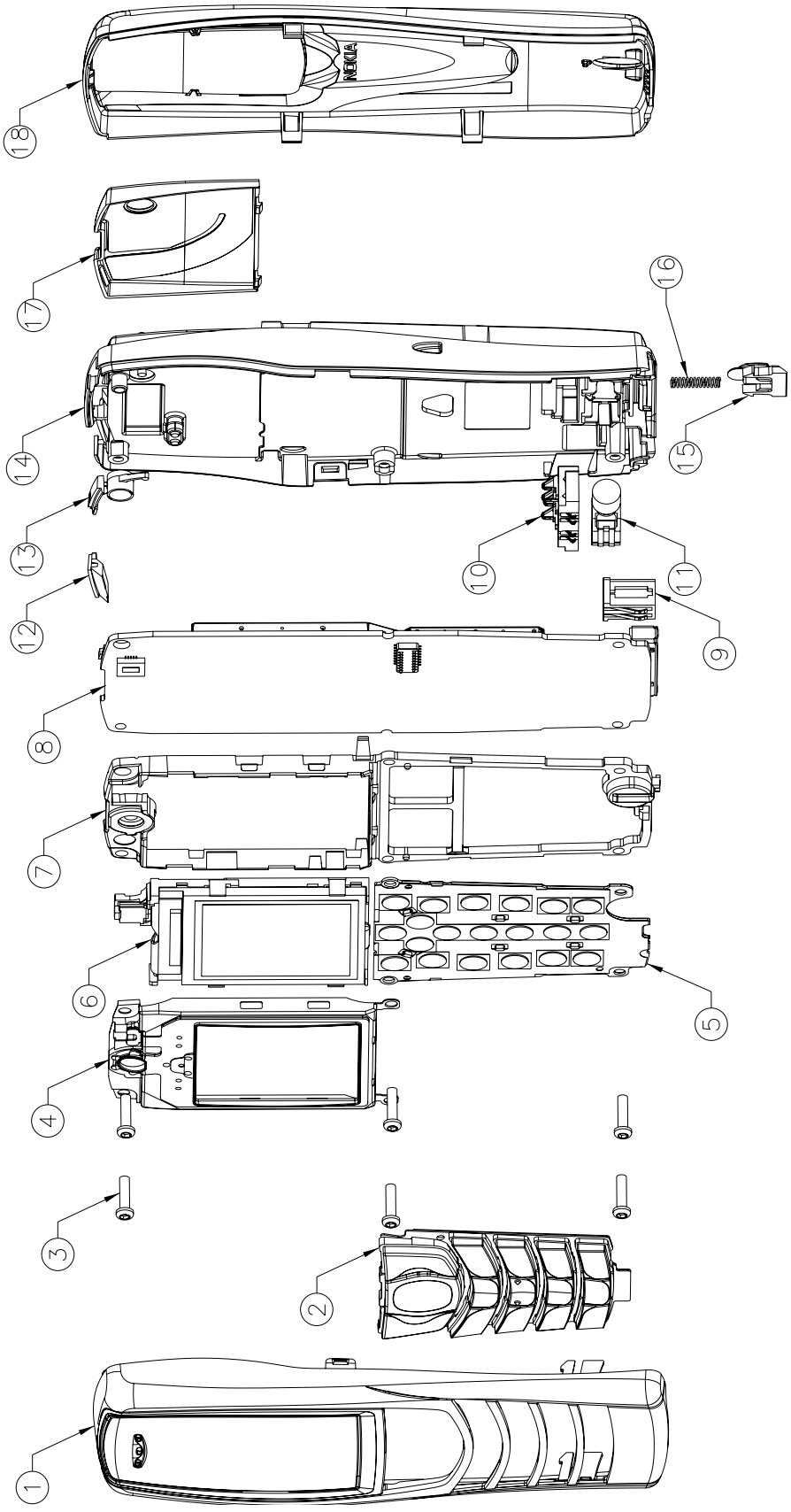
Exploded View



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Assembly Parts of Basic Transceiver RH-25

Item	Qty	Code	Description
1	1	9491436	A-Cover (silver) DMC06279
2	1	9791041	Keymat (Latin) DMC06339
3	6	6290171	Screws M1.8x8mm DMC05300
4	1	9517301	Display Shield Assembly DMC06343
5	1	0210109	UI Board DMC06893
6	1	4850291	LCD Module DHS02568
7	1	9467111	LCD Frame DMC06344
8	1	9854768	PWB Engine DMF00140
9	1	5400243	DC Jack DNS04390
10	1	5409153	Battery Connector DNS01587
11	1	6800057 6800069	Vibra Motor (Nomiki) DNS04642 Vibra Motor (Matsushita)
12	1	9453145	IR Window DMD10692
13	1	9790989	Power Key DMD10693
14	1	9491370	C-Cover DMC06323
15	1	9790990	Release Button DMD10665
16	1	9510845	Spring DNS05685
17	1	0660298	Antenna Assembly DMC06335
18	1	9491446	B-Cover Assembly (silver) DMC06280

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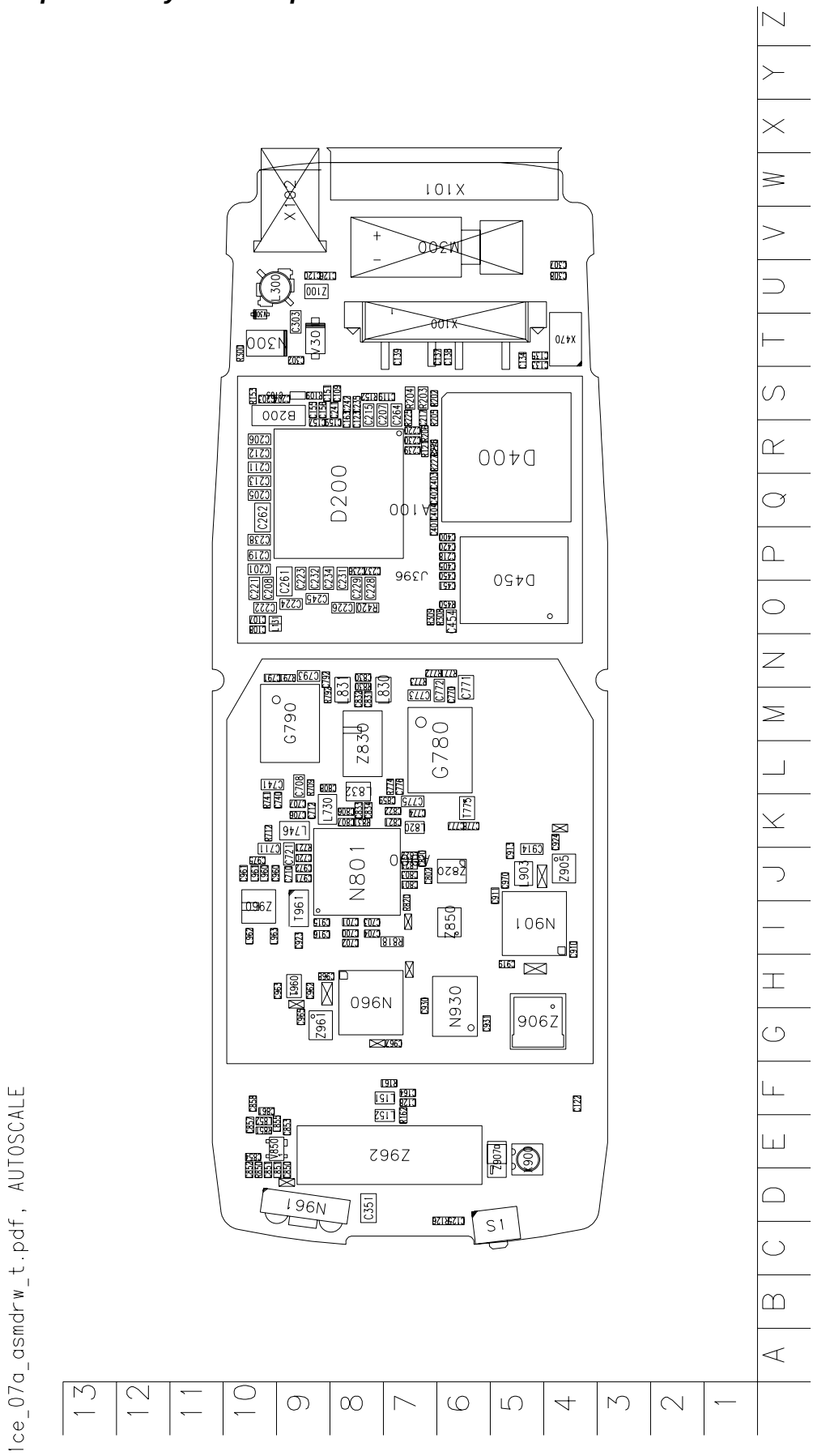
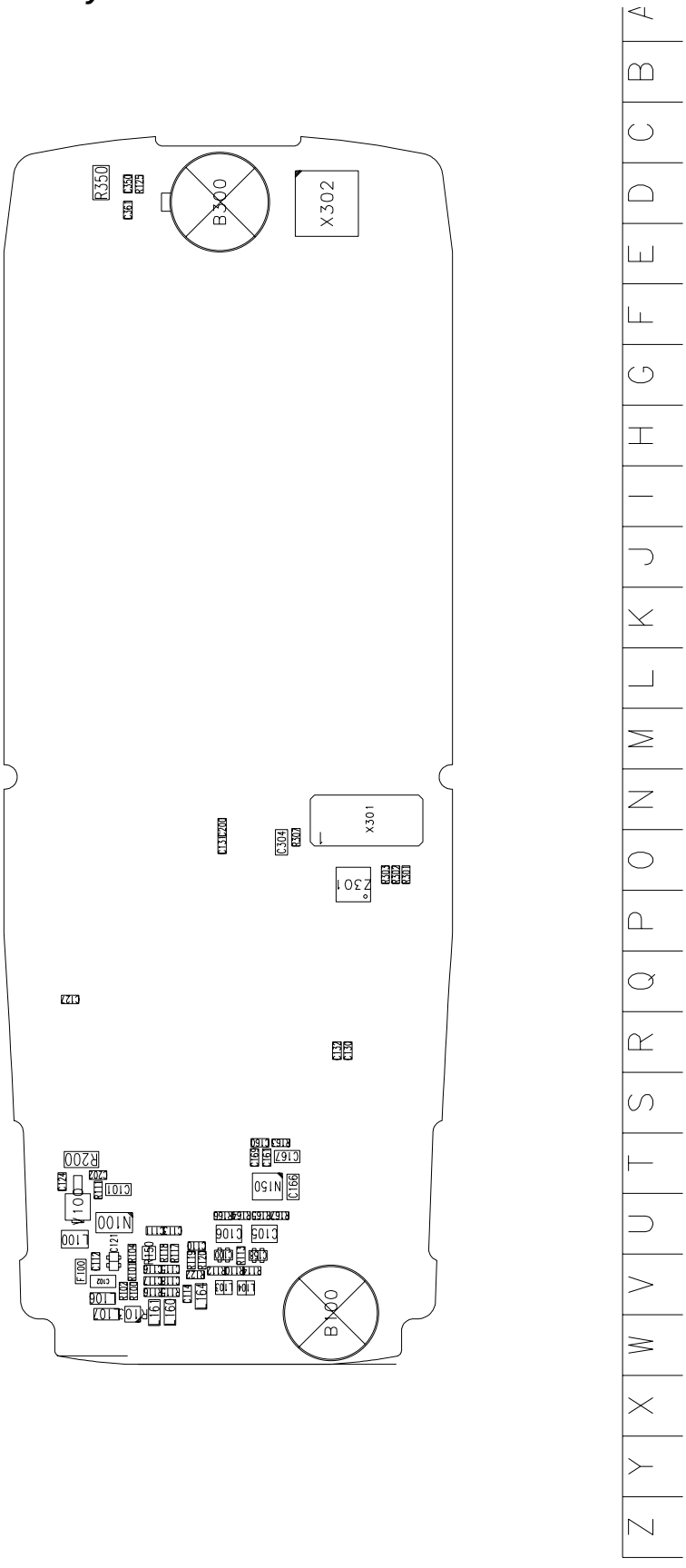
Component Layout — Top



Component Layout — Bottom



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Parts Lists

RH-25 (6560) – EDMS Issue 2.17 Code: 0202123

Item	Code	Side	X	Y	Description	Value	Type
R100	1430726	Bottom	V	9	chip res	0W06 100R J	0402
R101	1430726	Bottom	V	9	chip res	0W06 100R J	0402
R102	1430726	Bottom	V	9	chip res	0W06 100R J	0402
R103	4120011	Bottom	V	9	ZDIX4 IP4043CX5 CA	14V2 10W	CSP5
R104	1430812	Bottom	U	9	chip res	0W06 220K J	0402
R109	1430804	Top	S	9	chip res	0W06 100K J	0402
R110	1825033	Bottom	V	7	chip varistor	VWM14V VC46V	0402
R111	1430804	Bottom	T	9	chip res	0W06 100K J	0402
R112	1825033	Bottom	V	7	chip varistor	VWM14V VC46V	0402
R113	1825033	Bottom	V	7	chip varistor	VWM14V VC46V	0402
R114	1825033	Bottom	V	7	chip varistor	VWM14V VC46V	0402
R115	1825033	Bottom	V	8	chip varistor	VWM14V VC46V	0402
R116	1825033	Bottom	V	8	chip varistor	VWM14V VC46V	0402
R117	1430762	Bottom	U	8	chip res	0W06 2K2 J	0402
R118	1430762	Bottom	U	8	chip res	0W06 2K2 J	0402
R119	1430762	Bottom	V	8	chip res	0W06 2K2 J	0402
R120	1430762	Bottom	V	7	chip res	0W06 2K2 J	0402
R121	1430804	Top	R	7	chip res	0W06 100K J	0402
R122	1430762	Bottom	V	8	chip res	0W06 2K2 J	0402
R125	1430778	Bottom	D	8	chip res	0W06 10K J	0402
R126	1825033	Top	D	6	chip varistor	VWM14V VC46V	0402
R150	1620031	Bottom	U	8	res network	0W06 2X1K0 J	0404
R152	1430784	Top	S	8	chip res	0W06 15K J	0402
R153	1430778	Top	S	10	chip res	0W06 10K J	0402
R161	1825033	Top	F	7	chip varistor	VWM14V VC46V	0402
R162	1825033	Top	E	7	chip varistor	VWM14V VC46V	0402
R163	1430764	Bottom	T	6	chip res	0W06 3K3 J	0402
R164	1430710	Bottom	U	7	chip res	0W06 22R J	0402
R165	1430710	Bottom	U	6	chip res	0W06 22R J	0402

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Item	Code	Side	X	Y	Description	Value	Type
R166	1430710	Bottom	U	7	chip res	0W06 22R J	0402
R167	1430710	Bottom	U	6	chip res	0W06 22R J	0402
R200	1414605	Bottom	T	9	chip res	0W25 0R22 J	0805
R202	1430804	Top	S	7	chip res	0W06 100K J	0402
R203	1430087	Top	S	7	chip res	0W06 100K J	0603
R204	1430087	Top	S	7	chip res	0W06 100K J	0603
R205	1430770	Top	S	7	chip res	0W06 4K7 J	0402
R206	1430804	Top	R	7	chip res	0W06 100K J	0402
R225	1430770	Top	S	7	chip res	0W06 4K7 J	0402
R226	1430690	Top	R	7	chip res jumper	0R0	0402
R227	1430690	Top	R	7	chip res jumper	0R0	0402
R300	1430712	Top	T	10	chip res	0W06 27R J	0402
R301	1430734	Bottom	O	4	chip res	0W06 220R J	0402
R302	1430734	Bottom	O	4	chip res	0W06 220R J	0402
R303	1430734	Bottom	O	4	chip res	0W06 220R J	0402
R307	1825033	Bottom	O	6	chip varistor	VWM14V VC46V	0402
R308	1430740	Top	O	6	chip res	0W06 2K2 J	0402
R309	1430740	Top	O	7	chip res	0W06 2K2 J	0402
R350	1413850	Bottom	D	9	chip res	0W125 4R7 J	0805
R420	1430268	Top	O	8	chip res	0W06 27K F 100PPM	0603
R450	1430770	Top	O	6	chip res	0W06 4K7 J	0402
R709	1430700	Top	L	9	chip res	0W06 10R J	0402
R712	1430700	Top	K	10	chip res	0W06 10R J	0402
R721	1430796	Top	J	9	chip res	0W06 47K J	0402
R741	1430796	Top	K	10	chip res	0W06 47K J	0402
R771	1430786	Top	N	6	chip res	0W06 18K J	0402
R772	1430726	Top	N	7	chip res	0W06 100R J	0402
R773	1430700	Top	N	7	chip res	0W06 10R J	0402
R774	1430700	Top	L	7	chip res	0W06 10R J	0402
R791	1430778	Top	N	9	chip res	0W06 10K J	0402
R792	1430700	Top	M	9	chip res	0W06 10R J	0402

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Item	Code	Side	X	Y	Description	Value	Type
R818	1430268	Top	I	7	chip res	0W06 27K F 100PPM	0603
R820	1430740	Top	I	7	chip res	0W06 2K2 J	0402
R830	1430832	Top	N	8	chip res	0W06 2K7 J	0402
R831	1430734	Top	K	8	chip res	0W06 220R J	0402
R850	1430798	Top	D	10	chip res	0W06 56K J	0402
R851	1430734	Top	E	10	chip res	0W06 220R J	0402
C100	2315201	Bottom	V	7	chip array	NP0 2X27P K 25V	0405
C101	2320481	Bottom	T	9	chip cap X5R	1U K 6V3	0603
C102	2320481	Bottom	V	9	chip cap X5R	1U K 6V3	0603
C103	2320544	Top	S	9	chip cap NP0	22P J 50V	0402
C105	2312201	Bottom	U	6	chip cap X5R	4U7 K 6V3 T=0.95	0805
C106	2312201	Bottom	U	7	chip cap X5R	4U7 K 6V3 T=0.95	0805
C107	2320544	Top	O	10	chip cap NP0	22P J 50V	0402
C108	2320544	Top	O	10	chip cap NP0	22P J 50V	0402
C109	2320783	Top	S	8	chipcap X7R	100N K 16V	0603
C110	2320546	Bottom	U	8	chip cap NP0	27P J 50V	0402
C111	2320544	Bottom	U	8	chip cap NP0	22P J 50V	0402
C112	2320778	Bottom	V	9	chip cap X7R	10N K 16V	0402
C113	2320544	Bottom	U	8	chip cap NP0	22P J 50V	0402
C114	2320544	Bottom	V	8	chip cap NP0	22P J 50V	0402
C115	2320756	Bottom	V	8	chip cap X7R	3N3 K 50V	0402
C116	2320756	Bottom	V	8	chip cap X7R	3N3 K 50V	0402
C117	2320544	Bottom	V	8	chip cap NP0	22P J 50V	0402
C118	2320544	Bottom	V	8	chip cap NP0	22P J 50V	0402
C119	2320744	Top	S	7	chip cap X7R	1N0 K 50V	0402
C120	2320536	Top	U	9	chip cap NP0	10P J 50V	0402
C121	2315201	Bottom	V	9	chip array NP0	2X27P K 25V	0405
C122	2320805	Top	F	4	chip cap X5R	100N K 10V	0402
C123	2320544	Top	S	8	chip cap NP0	22P J 50V	0402
C124	2320744	Bottom	T	10	chip cap X7R	1N0 K 50V	0402
C125	2320544	Top	D	6	chip cap NP0	22P J 50V	0402
C126	2320536	Top	U	9	chip cap NP0	10P J 50V	0402

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Item	Code	Side	X	Y	Description	Value	Type
C127	2320546	Bottom	Q	10	chip cap NP0	27P J 50V	0402
C128	2320596	Top	F	7	chip cap X7R	3N3 J 50V	0402
C130	2320552	Bottom	R	5	chip cap NP0	47P J 50V	0402
C131	2320552	Bottom	O	7	chip cap NP0	47P J 50V	0402
C132	2320552	Bottom	R	5	chip cap NP0	47P J 50V	0402
C133	2320544	Top	T	5	chip cap NP0	22P J 50V	0402
C134	2320544	Top	T	5	chip cap NP0	22P J 50V	0402
C135	2320544	Top	T	5	chip cap NP0	22P J 50V	0402
C137	2320552	Top	T	6	chip cap NP0	47P J 50V	0402
C138	2320552	Top	T	6	chip cap NP0	47P J 50V	0402
C139	2320552	Top	T	7	chip cap NP0	47P J 50V	0402
C151	2320783	Top	S	9	chip cap X7R	100N K 16V	0603
C155	2320783	Top	S	9	chip cap X7R	100N K 16V	0603
C156	2320783	Top	S	9	chip cap X7R	100N K 16V	0603
C157	2320560	Top	R	9	chip cap NP0	100P J 50V	0402
C158	2315201	Bottom	V	7	chip array NP0	2X27P K 25V	0405
C159	2320560	Top	R	8	chip cap NP0	100P J 50V	0402
C160	2320805	Bottom	T	6	chip cap X5R	100N K 10V	0402
C161	2320805	Bottom	T	6	chip cap X5R	100N K 10V	0402
C163	2320805	Top	S	8	chip cap X5R	100N K 10V	0402
C164	2320596	Top	F	7	chip cap X7R	3N3 J 50V	0402
C166	2320481	Bottom	T	6	chip cap X5R	1U K 6V3	0603
C167	2320481	Bottom	T	6	chip cap X5R	1U K 6V3	0603
C169	2320805	Bottom	T	7	chip cap X5R	100N K 10V	0402
C200	2320552	Bottom	N	7	chip cap NP0	47P J 50V	0402
C201	2320481	Top	P	10	chip cap X5R	1U K 6V3	0603
C202	2320548	Bottom	T	9	chip cap NP0	33P J 50V	0402
C203	2320536	Top	S	10	chip cap NP0	10P J 50V	0402
C204	2320536	Top	S	9	chip cap NP0	10P J 50V	0402
C205	2320481	Top	Q	10	chip cap X5R	1U K 6V3	0603
C206	2320481	Top	R	10	chip cap X5R	1U K 6V3	0603
C207	2320481	Top	S	8	chip cap X5R	1U K 6V3	0603

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Item	Code	Side	X	Y	Description	Value	Type
C208	2320481	Top	O	10	chip cap X5R	1U K 6V3	0603
C211	2320481	Top	R	10	chip cap X5R	1U K 6V3	0603
C212	2320481	Top	R	10	chip cap X5R	1U K 6V3	0603
C213	2320481	Top	Q	10	chip cap X5R	1U K 6V3	0603
C215	2320481	Top	S	8	chip cap X5R	1U K 6V3	0603
C217	2320778	Top	S	7	chip cap X7R	10N K 16V	0402
C218	2320805	Top	P	6	chip cap X5R	100N K 10V	0402
C219	2320125	Top	P	10	chip cap X5R	1U K 16 V	0603
C220	2320778	Top	R	7	chip cap X7R	10N K 16V	0402
C221	2320481	Top	O	10	chip cap X5R	1U K 6V3	0603
C222	2320481	Top	O	10	chip cap X5R	1U K 6V3	0603
C223	2320481	Top	P	9	chip cap X5R	1U K 6V3	0603
C224	2320481	Top	O	9	chip cap X5R	1U K 6V3	0603
C226	2320481	Top	O	8	chip cap X5R	1U K 6V3	0603
C228	2320481	Top	O	8	chip cap X5R	1U K 6V3	0603
C229	2320481	Top	O	8	chip cap X5R	1U K 6V3	0603
C230	2320778	Top	R	7	chip cap X7R	10N K 16V	0402
C231	2320481	Top	P	8	chip cap X5R	1U K 6V3	0603
C232	2320481	Top	P	9	chip cap X5R	1U K 6V3	0603
C234	2320481	Top	P	9	chip cap X5R	1U K 6V3	0603
C235	2320805	Top	S	8	chip cap X5R	100N K 10V	0402
C236	2320805	Top	P	8	chip cap X5R	100N K 10V	0402
C237	2320805	Top	P	8	chip cap X5R	100N K 10V	0402
C238	2320491	Top	P	10	chip cap X7R	220N K 10V	0603
C239	2320805	Top	R	7	chip cap X5R	100N K 10V	0402
C241	2320544	Top	S	8	chip cap NP0	22P J 50V	0402
C242	2320544	Top	S	8	chip cap NP0	22P J 50V	0402
C245	2320481	Top	O	9	chip cap X5R	1U K 6V3	0603
C261	2312243	Top	O	9	chip cap X5R	4U7 K 6V3	0805
C262	2312243	Top	Q	10	chip cap X5R	4U7 K 6V3	0805
C264	2320481	Top	S	7	chip cap X5R	1U K 6V3	0603
C302	2320556	Top	T	9	chip cap NP0	68P J 50V	0402

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Item	Code	Side	X	Y	Description	Value	Type
C303	2320125	Top	T	9	chip cap X5R	1U K 16 V	0603
C304	2320125	Bottom	O	6	chip cap X5R	1U K 16 V	0603
C307	2320548	Top	U	4	chip cap NP0	33P J 50V	0402
C308	2320560	Top	U	4	chip cap NP0	100P J 50V	0402
C350	2320805	Bottom	D	9	chip cap X5R	100N K 10V	0402
C351	2312243	Top	D	8	chip cap X5R	4U7 K 6V3	0805
C361	2320805	Bottom	D	9	chip cap X5R	100N K 10V	0402
C400	2320778	Top	P	6	chip cap X7R	10N K 16V	0402
C401	2320805	Top	P	7	chip cap X5R	100N K 10V	0402
C402	2320778	Top	Q	7	chip cap X7R	10N K 16V	0402
C403	2320778	Top	Q	7	chip cap X7R	10N K 16V	0402
C404	2320778	Top	Q	7	chip cap X7R	10N K 16V	0402
C405	2320778	Top	P	6	chip cap X7R	10N K 16V	0402
C420	2320744	Top	P	6	chip cap X7R	1N0 K 50V	0402
C450	2320778	Top	P	6	chip cap X7R	10N K 16V	0402
C451	2320805	Top	O	6	chip cap X5R	100N K 10V	0402
C454	2320779	Top	O	6	chip cap X74	100N K 16V	0603
C700	2320552	Top	I	8	chip cap NP0	47P J 50V	0402
C701	2320536	Top	I	8	chip cap NP0	10P J 50V	0402
C702	2320805	Top	I	8	chip cap X5R	100N K 10V	0402
C703	2320536	Top	I	8	chip cap NP0	10P J 50V	0402
C704	2320805	Top	I	8	chip cap X5R	100N K 10V	0402
C706	2320552	Top	K	9	chip cap NP0	47P J 50V	0402
C707	2320744	Top	K	9	chip cap X7R	1N0 K 50V	0402
C708	2320481	Top	L	9	chip cap X5R	1U K 6V3	0603
C710	2320740	Top	J	9	chip cap X7R	680P K 50V	0402
C711	2320481	Top	J	10	chip cap X5R	1U K 6V3	0603
C712	2320552	Top	K	9	chip cap NP0	47P J 50V	0402
C720	2320564	Top	J	9	chip cap NP0	150P J 50V	0402
C721	2322023	Top	J	9	chip cap NP0	2N2 J 16V	0603
C740	2320564	Top	K	9	chip cap NP0	150P J 50V	0402
C741	2322023	Top	L	10	chip cap NP0	2N2 J 16V	0603

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Item	Code	Side	X	Y	Description	Value	Type
C770	2320580	Top	M	6	chip cap X7R	680P J 50V	0402
C771	2480003	Top	M	6	chip cap PPS	8N2 J 16V	0805
C772	2320495	Top	M	6	chip cap NP0	1N0 J 50V	0603
C773	2320466	Top	M	7	chip cap NP0	220P J 50V	0603
C774	2320536	Top	K	7	chip cap NP0	10P J 50V	0402
C775	2320481	Top	K	7	chip cap X5R	1U K 6V3	0603
C776	2320778	Top	L	7	chip cap X7R	10N K 16V	0402
C777	2320536	Top	K	6	chip cap NP0	10P J 50V	0402
C778	2320536	Top	K	6	chip cap NP0	10P J 50V	0402
C791	2320805	Top	N	10	chip cap X5R	100N K 10V	0402
C792	2320778	Top	N	9	chip cap X7R	10N K 16V	0402
C793	2320481	Top	N	9	chip cap X5R	1U K 6V3	0603
C801	2320552	Top	J	7	chip cap NP0	47P J 50V	0402
C802	2320778	Top	J	7	chip cap X7R	10N K 16V	0402
C803	2320536	Top	J	7	chip cap NP0	10P J 50V	0402
C806	2320552	Top	K	8	chip cap NP0	47P J 50V	0402
C807	2320536	Top	K	8	chip cap NP0	10P J 50V	0402
C808	2320805	Top	L	9	chip cap X5R	100N K 10V	0402
C820	2320552	Top	J	7	chip cap NP0	47P J 50V	0402
C821	2320552	Top	K	7	chip cap NP0	47P J 50V	0402
C822	2320805	Top	K	7	chip cap X5R	100N K 10V	0402
C830	2320778	Top	N	8	chip cap X7R	10N K 16V	0402
C831	2320602	Top	M	8	chip cap NP0	4P7 C 50V	0402
C832	2320602	Top	M	8	chip cap NP0	4P7 C 50V	0402
C833	2320536	Top	K	8	chip cap NP0	10P J 50V	0402
C834	2320536	Top	K	8	chip cap NP0	10P J 50V	0402
C850	2320536	Top	D	9	chip cap NP0	10P J 50V	0402
C851	2320536	Top	D	10	chip cap NP0	10P J 50V	0402
C852	2320584	Top	D	10	chip cap X7R	1N0 J50V	0402
C853	2320554	Top	E	9	chip cap NP0	56P J 50V	0402
C854	2320554	Top	E	10	chip cap NP0	56P J 50V	0402
C857	2320536	Top	E	10	chip cap NP0	10P J 50V	0402

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Item	Code	Side	X	Y	Description	Value	Type
C858	2320584	Top	F	10	chip cap X7R	1N0 J50V	0402
C859	2320536	Top	K	7	chip cap NP0	10P J 50V	0402
C861	2320514	Top	F	10	chip cap NP0	1P2 C 50V	0402
C910	2320744	Top	I	4	chip cap X7R	1N0 K 50V	0402
C911	2320778	Top	J	5	chip cap X7R	10N K 16V	0402
C913	2320560	Top	J	5	chip cap NP0	100P J 50V	0402
C914	2320481	Top	J	5	chip cap X5R	1U K 6V3	0603
C915	2320536	Top	I	9	chip cap NP0	10P J 50V	0402
C916	2320805	Top	I	9	chip cap X5R	100N K 10V	0402
C919	2320508	Top	H	5	chip cap NP0	1P0 C 50V	0402
C923	2320604	Top	I	9	chip cap NP0	18P J 50V	0402
C924	2320604	Top	K	4	chip cap NP0	18P J 50V	0402
C930	2320536	Top	H	7	chip cap NP0	10P J 50V	0402
C931	2320744	Top	G	6	chip cap X7R	1N0 K 50V	0402
C960	2320536	Top	J	10	chip cap NP0	10P J 50V	0402
C961	2320536	Top	J	10	chip cap NP0	10P J 50V	0402
C962	2320536	Top	H	9	chip cap NP0	10P J 50V	0402
C963	2320536	Top	H	9	chip cap NP0	10P J 50V	0402
C965	2320508	Top	G	9	chip cap NP0	1P0 C 50V	0402
C967	2320536	Top	G	7	chip cap NP0	10P J 50V	0402
C968	2320778	Top	H	9	chip cap X7R	10N K 16V	0402
C970	2320536	Top	J	5	chip cap NP0	10P J 50V	0402
C971	2320536	Top	J	9	chip cap NP0	10P J 50V	0402
C972	2320805	Top	J	9	chip cap X5R	100N K 10V	0402
C975	2320560	Top	J	10	chip cap NP0	100P J 50V	0402
L100	3203743	Bottom	U	10	ferrite bead 0R03	42R/100MHz 3A	0805
L103	3203803	Bottom	V	7	chip bead array	2X1000R 0R75	0405
L104	3203803	Bottom	V	7	chip bead array	2X1000R 0R75	0405
L106	3203741	Bottom	V	9	ferrite bead 0R5	600R/100MHz	0603
L107	3203741	Bottom	V	9	ferrite bead 0R5	600R/100MHz	0603
L131	3203803	Top	O	10	chip bead array	2X1000R 0R75	0405
L151	3645349	Top	F	7	chip coil 33NH G	Q40/250MHz	0603

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Item	Code	Side	X	Y	Description	Value	Type
L152	3645349	Top	E	7	chip coil 33NH G	Q40/250MHz	0603
L160	3203741	Bottom	V	8	ferrite bead 0R5	600R/100MHz	0603
L161	3203741	Bottom	V	8	ferrite bead 0R5	600R/100MHz	0603
L164	3203741	Bottom	V	7	ferrite bead 0R5	600R/100MHz	0603
L300	3640119	Top	U	10	Choke	22U M 1R4 0.33A	3.3X3.3X1.5
L730	3645093	Top	K	9	chip coil 36N G	Q55/500MHz	0805
L746	3645091	Top	K	9	chip coil 22N G	Q55/500MHz	0805
L820	3645211	Top	K	7	chip coil 6N8 K	Q27/250MHz	0603
L821	3646069	Top	J	7	chip coil 33N J	Q23/800MHz	0402
L822	3646063	Top	J	7	chip coil 22N J	Q28/800MHz	0402
L830	3643087	Top	M	8	chip coil 180N J	Q13/50MHz	0805
L831	3643087	Top	M	8	chip coil 180N J	Q13/50MHz	0805
L832	3645067	Top	L	8	chip coil 330N J	Q48/250MHz	0805
L851	3646005	Top	D	9	chip coil 2N7+- 0N3	Q29/800MHz	0402
L852	3646067	Top	E	10	chip coil 18N J	Q29/800MHz	0402
L855	3646053	Top	E	9	chip coil 4N7+-0N3	Q28/800MHz	0402
L903	3643085	Top	J	5	chip coil 5N6+/-0N5	Q35 1.5A	0805
L960	3646083	Top	J	10	chip coil 100N J	Q16/300MHz	0402
L961	3646083	Top	J	10	chip coil 100N J	Q16/300MHz	0402
L962	3646083	Top	I	10	chip coil 100N J	Q16/300MHz	0402
L963	3646083	Top	I	10	chip coil 100N J	Q16/300MHz	0402
V100	4113721	Bottom	U	9	TVS DI 1PMT16AT3	16V 175W	PWRMITE
V300	4110475	Top	T	10	SCH DI 1PS79SB31	200MA 30V	SOD523
V850	4210189	Top	E	10	TR BFP620		
D200	4370825	Top	Q	8	UEMK W-DOG	ENA TO21	TFBGA168
D400	4370873	Top	R	5	UPP8M V2.2	F751986B C035	UBGA144
D450	4341531	Top	P	5	Combo	64M NOR+4M SRAM	TBGA48
G780	4350279	Top	L	6	VCO 2GHz	2.78V 10.5MA	TDMA
G790	4510307	Top	M	9	VCTCXO	19.44MHz+/- 2.5PPM	2.78V
N100	4341063	Bottom	U	9	REG	2.8V/150MA (LP3985NOPB)	SOT23-5

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Item	Code	Side	X	Y	Description	Value	Type
N150	4341417	Bottom	T	6	AF Amp	85MW/5V (LM4855ITLX)	USME18
N300	4341309	Top	T	10	DC/DC CONV	350MA (TK11851)	SOP8
N801	4370915	Top	J	8	TACO_V3.1	TZC8CRTT	TFBGA108
N901	4350401	Top	I	5	PW AMP	RF9270	TDMA800
N930	4350267	Top	H	6	Pwr Detector Module	800/1900MHz	
N960	4350399	Top	H	8	Pw Amp	RF9271	TDMA1900
N961	4860171	Top	D	9	IRDA 1.3	1.152MBIT/S >2.4V 8PIN	
Z100	3640085	Top	U	9	FILT 470NF	16V OR03 2A	0805
Z301	4120031	Bottom	O	5	EMI/ESD FILT	EMIF10-1K010F1	BGA24
Z820	4510357	Top	J	6	Saw Filt	881.5+-12.5MHz/ 3DB	2.5X2
Z830	4511351	Top	L	8	Saw Filt	135.54+- 0.013MHz	6X3.5MM
Z850	4511361	Top	I	6	Saw Filt	1960+-30MHz/ 4.5DB	2X2.5
Z905	4511357	Top	J	4	Saw Filt	836.5+-12.5MHz/ 3.0	2.5X2
Z906	4512173	Top	G	5	Dupl	824-849/869-894MHz	5X5X1.7
Z907	4550117	Top	E	5	Dupl	824-894/1850-1990MHz	3.2X1.6
Z960	4511353	Top	I	10	Saw Filt	180.51+- 0.015MHz	3X3MM
Z961	4511363	Top	G	9	Saw Filt	1880+-30MHz/ 5DB	2.5X2X1
Z962	4512171	Top	E	7	Dupl	1850-1910/1930-1990MHz	17X5
T775	4550153	Top	K	6	Transf Balun	2060+-70MHz	2.0X1.25
T960	4550173	Top	H	9	Trans Balun	1920+-70MHz	2X1.25
T961	3640429	Top	I	9	Transf Balun	900 MHz +/- 100 MHz	1206
B200	4510303	Top	S	9	Crystal	32.768KHz+- 20PPM 12.	5PF
F100	5119019	Bottom	V	9	Sm Fuse F	1.5A 32V	0603
X101	5460061	Top	W	6	Sm System Connector	14POL	

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Item	Code	Side	X	Y	Description	Value	Type
X301	5469135	Bottom	N	5	Sm Conn 2X8 SPR	50V 0.5A	PWB/PWB
X302	5469175	Bottom	D	5	Sm Conn 2X5F	P0.5	PWB/PWB
X900	5429037	Top	E	5	Sm Conn Fr Jack	50R 2W	6GHz
A100	9517299	Top	Q	7	BB Shield Assy	DMC06338	Hobbes
A900	9517302	Top	J	7	RF Shield Assy	DMC06337	Hobbes
S001	5409235	Top	C	5	Sm Tact Sw Trav	0.2	4.1X3.55X 1.75

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